Revisiting the Regional Strategic Framework for Public Health Workforce Development and Systems Strengthening on Epidemiology (2016-2020)

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- D1: National Laboratory System in collaboration with South Africa and USA
- D5: Workforce Development in collaboration with Jordan
- Contributing country for
  - P1: Antimicrobial Resistance

## Commitment of Thailand to GHSA since 2014

- Bangladesh, Cote d'Ivoire, Ethiopia, Finland, Jordan, Kingdom of Saudi Arabia, Mongolia, Thailand, Uganda, United States, Yemen
- Food and Agriculture Organization (FAO), World Health Organization (WHO), World Organization for Animal Health (OIE)

# CONTRIBUTING MEMBERS FOR GHSA D5: WFD FROM 2019

Regional Strategic Framework for Public Health Workforce Development and Systems Strengthening on Epidemiology

(2016-2020)

Strategy 1: strengthen Public Health institut<u>ions</u> Strategy 2: expand the regional and national network

Strategy 4: enhance utilizing public health information

Strategy 3: expedite building field epidemiology capacity

Cross cutting strategy: multi-agency and multi-sectoral coordination and collaboration, One Health approach and coordination across GHSA Action Packages

#### GHSA 4-year workplan for D5 – WFD

#### 1. Strengthen public health institutions

- 1.1 FETN+AVEG coordination meeting (FETN-AVEG Coordinating Office, Thailand)
- 1.2 Exchange of FETP resources (curriculum, information and document, human resources)

#### 2. Expand regional and national networks

- 2.1 Expand regional outreach globally
- 2.2 Information sharing (FETN website, best practices, VDO conference)
- 2.3 Strengthen One Health in each country
- 2.4 Engage with other GHSA packages

#### 3. Expedite building field epidemiology capacity

- 3.1 Develop One Health training course
- 3.2 Conduct training needs assessment
- 3.3 Conduct regional TTX
- 3.4 Pilot SOP for joint outbreak investigation
- 3.5 Refresher course for FETP graduates

#### 4. Enhance utilizing public health information

- 4.1 Add policy advocacy training component in the FETP curriculum
- 4.2 Provide training / support for publication

### Lesson learnt from COVID-19 for D5

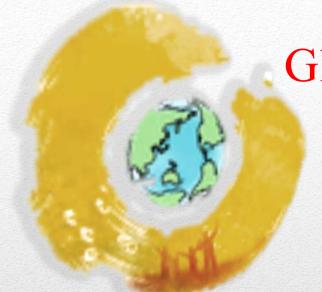
- Public & private sector, human and animal health, academia and research institute, Epidemiologists and lab experts should work together in a coherent way to combat pandemic
- Multi-sectoral engagement is required for efficient containment effort for the pandemic
- Need to continue and strengthen multisectoral efforts and engagement and community participation to prevent any risk of secondary wave
- This pandemic is a wake-up call to interrupt its spread and to prepare for future pandemics, while offering a unique opportunity to work together.

### How can we implement this strategy?

Cross cutting strategy: multi-agency and multisectoral coordination and collaboration, One Health approach and coordination across GHSA Action Packages

#### Examples that we can try

- Integrate data from Epidemiology and laboratory
- Surge capacity for case detection and contact tracing
- Surge capacity for point of entry
- Surge capacity for quarantines
- Strengthen infection control in health care settings



Global Health Security Agenda

## Thank you!